WORLD SERIES OF POKER

Casino Calculator
Model No. 394-P-CS-WSOP

EXCALIBUR

ELECTRONICS, Inc.

www.ExcaliburElectronics.com

EXCALIBUR ELECTRONICS
WE MAKE YOU THINK

Congratulations on the purchase of the Casino Calculator. To have the most fun with your new game, please read this operating manual thoroughly, paying special attention to safety and care instructions.

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The legendary King Arthur brandished a magic sword, Excalibur, from which we take our company name. With this unique weapon in his hands, he could not be vanquished.

Although Excalibur Electronics can't claimthe magical secrets of Merlin, King Arthur's court wizard, sometimes our patented technology may make it seem as if we could. The Casino Calculator is another unmatched innovation of Excalibur Electronics.

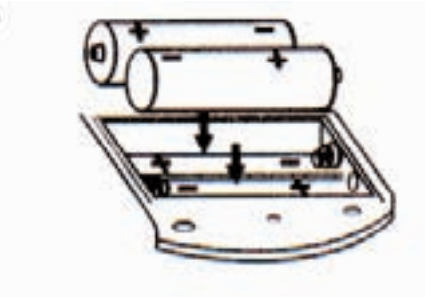
We make you think.

CASINO CALCULATOR

394P-CS-WSOP

Installing the Batteries

Your Casino Calculator uses two AA batteries (not included). To install the batteries, carefully turn the game over so the top side is face-down on a soft surface. Use a small Phillips screwdriver to remove the screw. Lift off the battery compartment lid. Install the batteries, making sure to match the polarity (+ and -) inside the battery compartment (see diagram). Place the tab of the battery compartment lid in its slots and close the compartment door. Replace the screw and tighten gently.



Getting Started

Selecting Game Type

To play, press ON/OFF.

Enabling or Disabling Sound Effects

To enable Casino Calculator's sound effects, press MUTE until the symbol for two musical notes is displayed in the upper right of your LCD. To play silent-

1. Blackjack
2. Draw Poker
3. Baccarat
4. Deuces Wild
5. Slot Machine

After selecting the game, press START DEAL once to continue the game.

Betting

No matter which game you select, you start off with a bankroll of $2,000. To determine the amount of your bet, press the BET keys until the amount you want to bet is displayed. (After the first hand of any game, you can repeat the amount of your initial bet by pressing BET.) After each hand or spin, the amount you have won or lost is briefly displayed. Then your new total is displayed.

Starting the Game

Whatever the game, press START DEAL. If you are playing Blackjack, Draw Poker, Baccarat or Deuces Wild, Casino Calculator will begin dealing the hand. If you are playing Slot Machine, your Casino Calculator will "spin" the reels.

Game Rules

For the specific playing rules of each game, see sections below.

BLACKJACK

The game of 21, or Blackjack, has become the most popular casino card game.

add up to 21, or as close to 21 as possible, without exceeding 21. The Ace is worth 11 points unless this amount takes a hand over 21, in which case the Ace counts as 1. All other cards count for their face value. You compete only against the dealer.

How to Play

Just like a professional dealer, Casino Calculator will deal you two cards and deal himself two cards, only one of which you can see. You must then decide whether to press STAND to draw no more cards, or to press DEAL to take another card. Remember, if you go over 21, you automatically lose! When you've decided to stand, Casino Calculator finishes its hand.

If your final count is closer to 21 than Casino Calculator's count, while not exceeding 21, you win an amount equal to your bet, and get your betting money as well. If you hit a blackjack, you win twice the amount of your bet. If your count is the same as Casino Calculator's, it's a tie (or push) and nobody wins, and you keep the money you've bet. If your

In Blackjack, you must decide whether to "stand" (draw no more cards) or "hit" (receive another card by pressing DEAL) until you feel that the total count of your hand is closer to 21, without going over that number, than the cards the dealer will draw.

Buying Insurance

Insurance is a protection side bet for the player and pays 2-to-1. When a dealer has an ace showing, the word "INSURANCE" will flash. At this point, you have the option or each player has the option to take insurance by placing up to half of his bet in the insurance square. This means you're betting that the dealer has 21. (The bet gets its name from the idea that the player is buying insurance against the dealer having blackjack.) If a dealer has 21, you win the insurance bet. You lose this side bet if he doesn't. (Tip: Professional Blackjack players consider buying insurance a bad strategy.)

CASINO DRAW POKER

Draw poker is one of the most popular card games in the world.

Object

The object of poker is to assemble a hand that is a pair of Jacks or better.

How to Play

Casino Calculator will deal you five cards, showing both the number (or, in the case of face cards, a letter) and the suit of each card. Above and to the left of your hand, the words "DRAW or HOLD" are displayed. You have the option of replacing from one to all five cards. Mark any cards you want to keep (for example, any two of a kind) by pushing the HOLD key that corresponds to the card or cards. HOLD 1 keeps

The hierarchy of winning poker hands, from best to worst, and their payoffs, are given on page 9.

DEUCES WILD

Deuces Wild is played the same as draw poker, but the four 2's (deuces) in the deck can be substituted for any other card, for any rank, in any suit. For example, a deuce of spades could be used as the fifth card to complete a straight flush in hearts. In Deuces Wild, you should never discard a deuce.

Royal Flush
1,000 times your bet
4 Deuces
500 times your bet
Royal Flush with deuces
100 times your bet
5 of a kind
50 times your bet
Straight Flush
20 times your bet
4 of a kind
10 times your bet
Full house
10 times your bet
Flush
6 times your bet
Straight
4 times your bet
3 of a kind
2 times your bet

Because it is easier to put together hands to win, you must assemble a hand that is at least three of a kind. The payoffs are also different from draw poker (see chart on left).

BACCARAT

Baccarat is originally a French game and has fascinated players since the 1400s. It is played by two or more players using cards, a betting mat and chips. Baccarat has rigid rules; there is no skill involved or choices to make. The game is all chance or luck. A beginner has as much chance as a

Ranking of Winning Poker Hands

Royal flush: AKQJ10, all in the same suit (spades, hearts, clubs or diamonds), is the best poker hand possible.
You win 1,000 times your bet.

Straight flush: 5 cards of the same suit in sequence, such as 87654 of clubs. starting below the ace. The ace can also be used as a 1 to make 5432A, the lowest straight flush.
You win 500 times your bet.

4 of a kind: 4 of the same rank and a kicker, like 6662. Ranked by the 4 matched cards, so that a 66662 beats 5555K.
You win 500 times your bet.

Full house: 3 cards of kind accompanied by 2 of a different kind, such as 555AA. Ranked by the triplets, so that 555KK beats 444AA.
You win 35 times your bet.

Flush: 5 cards of the same suit but not in sequence, such as KQ752 of hearts. Ranked by the top card, and then by the next card, so that KQ752 beats KJ952. Suits are not used to break ties.
You win 8 times your bet.

Straight: 5 cards in sequence, such as 98765. The ace plays either high or low, making AKQJ10 and 5432A.
You win 5 times your bet.

3 of kind: 3 cards of the same kind and two kickers of different ranks, such as KKK75. Ranked by the triplets, so that KKK75 beats QQQAK, and QQQAK beats QQQA9.
You win 3 times your bet.

2 pair: 2 of a kind, 2 cards of another kind and a kicker, such as AA449. Ranked by the top pair, then the bottom pair, and finally the kicker, so that AA449 beats KKQQA, AA33K, or AA448.
You win 2 times your bet.

1 pair of Jacks or better: 2 of a kind of at least Jacks, accompanied by 3 kickers of different ranks, such as KKQJ3. Ranked by the pair, followed by each kicker in turn, so that KKQJ3 beats KKQJ2.

You win 1 times your bet.

How to Play

Casino Calculator will be the dealer (also called the croupier). It will deal the player two cards. Then Casino Calculator will deal itself (the bank) two cards.

Object

The object of baccarat is to predict whether the dealer or theplayer will win the hand, or if the hand will be a tie. After selecting Baccarat (3) and pushing START, press DEALER, TIE, or PLAYER.

A winning hand is the one that comes the closest to the ideal total of 9 after play is finished. Face cards and tens count for nothing. The ace counts as one, the deuce two, the three as three, etc. If the sum of the cards' points is 10 or more, only the last digit counts. For example, if a hand shows a 9 and an 8, its total is 17, but its score is only 7. A hand that consists of a 7 and a 3 totals 10, so its score is 0.

Player's Third Card Rules

First 2 cards total:	Player must:
1, 2, 3, 4, or 5	Receive a card.
6 or 7	No third card.
8 or 9 (natural)	No third card.

Strict rules govern whether a third card is dealt. (See chart below.)

Rules for the banker hand: If the banker's first two cards total 7 or more, then the banker must stand

mined by the whether the player drew, and if so the value of the player's draw card, as shown below. If the player's hand does get a third card, the six rules below govern whether the bank's hand gets a third card:

A. If the bank's hand totals 2 or less, the bank gets another card.

B. If the bank's hand totals 3, the bank gets another card—unless the player's third card was an 8.

C. If the bank's hand totals 4, the bank gets a third card—unless the player's third card is a 0, 1, 8, or 9.

D. If the bank's hand totals 5, the bank gets a third card—if the player's third card was a 4, 5, 6, or 7.

Payoffs

If you've predicted the right result, you win an amount equal to your bet.

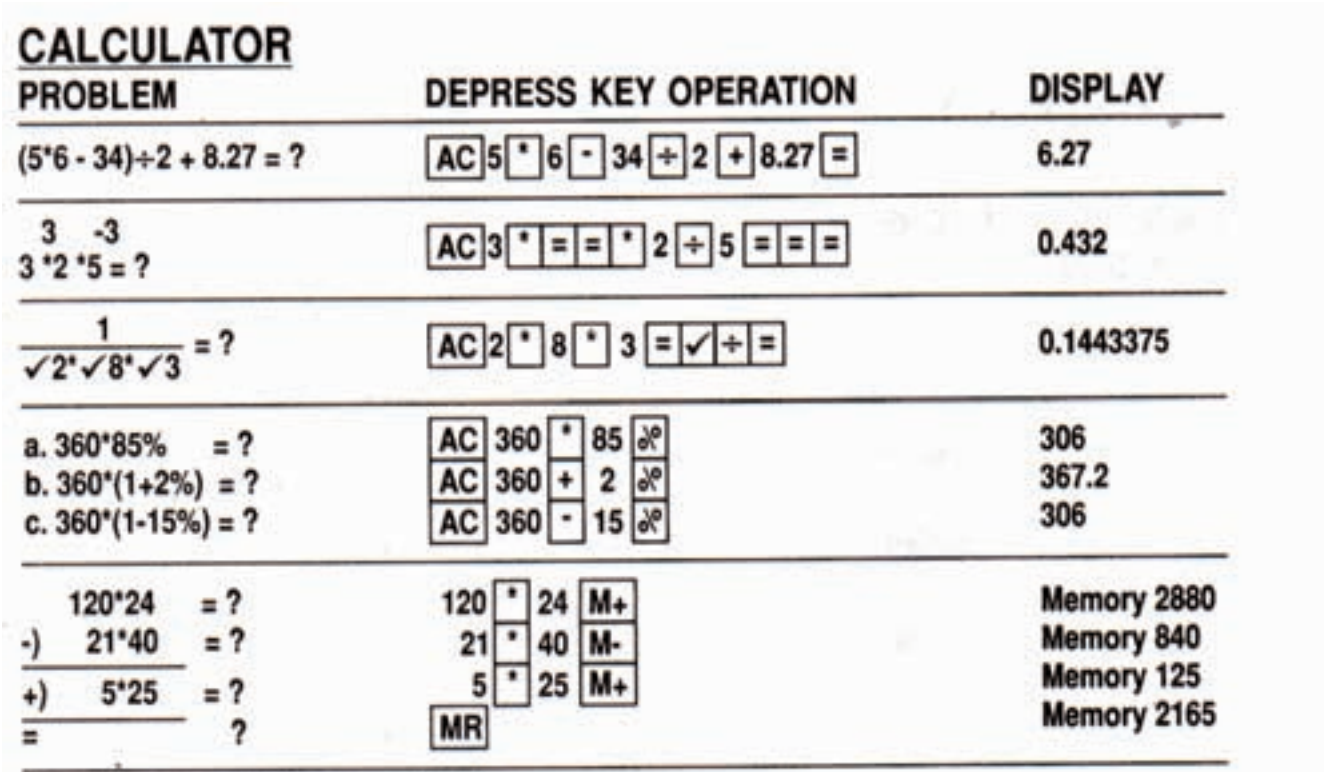
3 Triple Bars
500 times your bet.
3 Double Bars
50 times your bet.
3 Single Bars
10 times your bet.
3 Bars of Any Kind
2 times your bet.

SLOT MACHINE

Slots is the easiest casino game to learn and play. It's also one of the most fun and most popular. After determining your bet, simply press START. There are three columns in the Slot Machine display. If any bar—single, double, or triple—appears in all three columns, you double your

Using the Calculator

The other side of your Casino Calculator is a full-functioning calculator. It operates just like any standard calculator functions. Please see the examples



CALCULATOR

PROBLEM	DEPRESS KEY OPERATION	DISPLAY
(5*6 - 34)÷2 + 8.27 = ?	AC 5 * 6 - 34 ÷ 2 + 8.27 =	6.27
$3^{3}*2^{-3}*5$ = ?	AC 3 * = = * 2 ÷ 5 = = =	0.432
$\frac{1}{\sqrt{2}*\sqrt{8}*\sqrt{3}}$ = ?	AC 2 * 8 * 3 = √ ÷ =	0.1443375
a. 360*85% = ? b. 360*(1+2%) = ? c. 360*(1-15%) = ?	AC 360 * 85 % AC 360 + 2 % AC 360 - 15 %	306 367.2 306
120*24 = ? -) 21*40 = ? +) 5*25 = ? = ?	120 * 24 M+ 21 * 40 M- 5 * 25 M+ MR	Memory 2880 Memory 840 Memory 125 Memory 2165

below.

Special Care

- Avoid rough handling such as bumping or dropping.
- Avoid moisture and extreme temperatures. For best results, use between the temperatures of 39ºF and 100ºF (4ºC and 38ºC).
- Clean using only a slightly damp cloth. Do not use cleaners with chemical agents.

Battery Information

- Casino Calculator uses 2 AA batteries (not included).

- Do not use rechargeable batteries.
- To avoid explosion or leakage, do not dispose of batteries in a fire or attempt to recharge standard or alkaline batteries.
- Be sure to insert batteries with the correct polarities and always follow the toy and battery manufacturer's instructions.
- Remove batteries and store them in a cool, dry place when not in use.
- Always remove old and dead batteries from the product.
- The supply terminals are not to be short-circuited.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

EXCALIBUR ELECTRONICS, INC., warrants to the original consumer that its products are free from any electrical or mechanical defects for a period of ONE YEAR from the date of purchase. If any such defect is discovered within the warranty period, EXCALIBUR ELECTRONICS, INC., will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to the factory address shown at right.

The warranty covers normal consumer use and does not cover damage that occurs in shipment or failure that results from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use, or unreasonable use of the unit. Removal of the top panel voids all warranties. This warranty does not cover cost of repairs made or attempted outside of the factory.

Any applicable implied warranties, including warranties warranties are hereby excluded. Some states do not allow limitations on the duration of implied warranties and do not allow exclusion of incidental or consequential damages, so the above limitations and exclusions in these instances may not apply. The only authorized service center in the United States is:

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Fax: 305.477.9516
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Ship the unit carefully packed, preferably in the original carton, and send it prepaid, and adequately insured. Include a letter, detailing the complaint and including your daytime telephone number, inside the shipping carton. If your warranty has expired and you want an estimated fee for service, write to the above

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